Fiche Produit

GEC-HDR2-P

1/3" 500 TVL, OSD, 0.5 Lux Hyper Dynamic Range Camera, PAL, 85 - 264 VAC

Experience crisp and crystal clear images with GE's new line of high-resolution CamPlus 2 traditional cameras.
The new line of GEC-HDR cameras delivers a premium resolution of 500TVL. Combined with custom configurability and a full feature set, the GEC-HDR is a great general purpose colour camera.

The GEC-HDR camera accomplishes its Wide Dynamic Range functionality by taking two images for each frame — one image is slightly overexposed, the other slightly underexposed. A lightning fast DSP core inside the camera takes both images and analyzes each for the best developed pixel, then combines the two images for a single frame of optimized video. Using the latest ultra high-resolution sensor technology, the GEC-HDR takes surveillance to the next level.

Setup is easy with an all new five button digital OSD interface. The GEC-HDR camera work great out of the box, but the digital OSD interface offers control of such features as dynamic range, white balance, gain, and iris control as well as several other common and advanced features.

Like the original CamPlus, CamPlus 2 offers dual-BNC output, power LED indicator, universal 12 VDC / 24 VAC or 230 VAC power input, and a sliding side-control panel to prevent unintended alteration of camera settings and to give the camera a clean look.

Some of the GEC-HDR's more advanced features include privacy masking, digital zoom and horizontal/Vertical mirroring. The GEC-HDR offers the perfect blend of wide-dynamic performance and high-resolution to make it the most versatile colour camera available today.

Caractéristiques

- 500 TVL Colour resolution
- All Digital On Screen Display (OSD) Graphical User Interface (GUI)
- Easy-to-use five-button menu for setup and configuration
- Wide Dynamic Range and low-light performance combined

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Caractéristiques techniques

Image sensor
- 1/3 in interline transfer Super HAD CCD

Signal system
- CCIR

Pixels (H x V)
- 795 H x 596 V

Scanning system
- 625 lines

Synchronisation
- Internal / Line-lock; phase adjustable

Horizontal resolution
- 500 TVL colour

Sensitivity
- 0.5 lux @ F1.2 (AGC on, 30 IRE)

S/N ratio
- >50 dB

Electronic shutter:
- 1/50 to 1/100.000 sec. automatic or manually selectable

Back light compensation
- Automatic

Gamma
- On = 0.45; Off = 1

Video out
- Composite: 1 V pk-pk at 75 ohm load

Auto iris lens
- Accepts video and DC drive iris lens

Lens mount
- C and CS mount

Operating temperature
- -20 to +50°C

Power supply
- 85 - 264 VAC

Power consumption
- 4.2 W (DC) / 4.5 W (AC)

Dimensions
- 141 x 70 x 52 mm

Comment commander

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